



Product Description

Flexo Print

Tubular low-pressure mercury vapour discharge lamps

Benefits

- Best match with photo sensitizers
- Highest output on irradiated area

Features

- Internally coated with a white fluorescent powder to convert the short-wave UV radiation into useful actinic radiation
- Emit radiation in the range 380 480 nm with a maximum at 420 nm
- Spectral energy distribution in accordance with the spectral sensitivity of a number of diazo copying papers
- For maximum beauty of marine aquaria, TL /03 "Aqua Coral" lamps can be used in combination with full-spectrum "Natural Daylight" fluorescent lamps

Application

- \cdot Diazo copying machines
- \cdot Marine aquaria
- Phototherapy (neonatal jaundice treatment)

Warnings and Safety

• A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

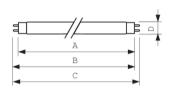
Flexo Print

Versions



XPPR XURTL G13

Dimensional drawing



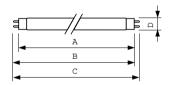
TL 140W/03	40.5 mm	1,500 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm

B (max)

B (min)

C (max)

D (max) A (max)



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 100W/10-R UV-A	40.5 mm	1,763.8 mm	1,770.9 mm	1,768.5 mm	1,778 mm
TL 60W/10-R SLV/25	40.5 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm
TL 80W/10-R SLV/25	40.5 mm	1,500 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm

General Information		
Cap-Base	G13	
Mechanical and Housing		
Bulb Shape	T38	

Light Technical

Order Code	Full Product Name	Color Designation	Color Code	Order Code	Full Product Name	Color Designation	Color Code
928012700303	TL 140W/03	Super Actinic	03	928006901029	TL 100W/10-R UV-A	Ultra Violet A	10-R
928005901029	TL 80W/10-R SLV/25	Ultra Violet A	10-R	928008401003	TL 60W/10-R SLV/25	Ultra Violet A	10-R

Product

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Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Power Consumption
928012700303	TL 140W/03	1.46 A	140 W
928005901029	TL 80W/10-R SLV/25	0.83 A	80 W

Order Code	Full Product Name	Lamp Current (Nom)	Power Consumption
928006901029	TL 100W/10-R UV-A	0.97 A	100 W
928008401003	TL 60W/10-R SLV/25	0.7 A	62 W

Approval and Application

Order Code	Full Product Name	Mercury (Hg) Content (Nom)	Order Code	Full Product Name	Mercury (Hg) Content (Nom)
928012700303	TL 140W/03	-	928006901029	TL 100W/10-R UV-A	13.0 mg
928005901029	TL 80W/10-R SLV/25	13.0 mg	928008401003	TL 60W/10-R SLV/25	13.0 mg



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